

2173
PATENT *fw*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Syroid et al.

Serial No.: 09/686,263

Filed: October 10, 2000

For: METHOD AND APPARATUS FOR
MONITORING ANESTHESIA DRUG
DOSAGES, CONCENTRATIONS AND
EFFECTS USING N-DIMENSIONAL
REPRESENTATIONS OF CRITICAL
FUNCTIONS

Confirmation No.: 5909

Examiner: Unknown

Group Art Unit: 2173

Attorney Docket No.: 3102-5938US
(U-3103)



CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 22, 2004
Date

Rachael M. Harris
Signature

Rachael M. Harris
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 5,522,798	06/04/1996	Johnson et al.
US - 6,542,858	04/01/2003	Grass et al.
US - 6,647,358	11/11/2003	Grass et al.

Other Documents

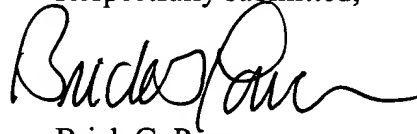
van MEURS et al., "Pharmacokinetic-pharmacodynamic model for educational simulations,"
IEEE Trans Biomed Eng. 1998, May, 45(5): 582-90.
International Search Report, dated Aug. 25, 2004

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

Serial No. 09/686,263

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Brick G. Power", with a stylized, flowing script.

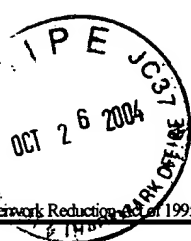
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Salt Lake City, Utah 84110-2550
Telephone: 801-532-1922

Date: October 22, 2004

BGP/dlm:rmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited

Document in ProLaw



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/686,263
Filing Date	October 10, 2000
First Named Inventor	Syroid et al.
Group Art Unit	2173
Examiner Name	Unknown
Attorney Docket Number	3102-5938US (U-3103)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-5,522,798	06/04/1996	Johnson et al.	
		US- 6,542,858	04/01/2003	Grass et al.	
		US- 6,647,358	11/11/2003	Grass et al.	
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FOREIGN PATENT DOCUMENTS

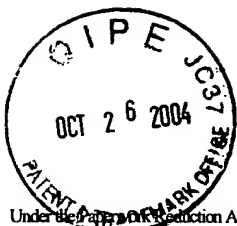
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 2

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Application Number	09/686,263
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First Named Inventor	Syroid et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	3102-5938US (11-3103 (4314 P))

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		van MEURS et al., "Pharmacokinetic-pharmacodynamic model for educational simulations," IEEE Trans Biomed Eng. 1998, May, 45(5): 582-90.	
		International Search Report, dated Aug. 25, 2004	

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